

IN THE CLAIMS

Please amend the claims as follows, substituting any amended claim(s) for the corresponding pending claim(s):

1. – 10. (Cancelled)

1 11. (previously presented) A host-side wireless interface that services a host computer and at least one
2 wireless user input device, the host-side wireless interface comprising:
3 a host interface that operably couples to the host computer;
4 a processing unit operably coupled to the host interface;
5 non-volatile memory operably coupled to the processing unit;
6 a wireless network interface operably coupled to the processing unit and to the host interface that
7 wirelessly couples the host-side wireless interface to the least one wireless user input device;
8 wherein during a configuration operation, configuration information from the at least one wireless
9 user input device is stored in the non-volatile memory and is also transferred to the host computer via the host
10 interface; and

11 wherein during a subsequent boot mode operation, the configuration information is retrieved from
12 the non-volatile memory and used in servicing the at least one wireless user input device.

1 12. (original) The host-side wireless interface of claim 11, wherein during configuration operations
2 the host-side wireless interface gives priority to a wireless user input device based upon a Remote Name
3 Request Response it receives from the wireless user input device.

1 13. (previously presented) The host-side wireless interface of claim 11, wherein the host interface is a
2 Universal Serial Bus (USB) interface.

1 14. (previously presented) The host-side wireless interface of claim 11, wherein the host-side wireless
2 interface is a Bluetooth interface.

1 15. (original) The host-side wireless interface of claim 11, wherein the at least one wireless user input
2 device is selected from the group consisting of wireless mouse, wireless keyboard, and wireless game
3 controller.

1 16. (original) The host-side wireless interface of claim 11, wherein during configuration operations, the
2 host-side wireless interface gives priority to a responding wireless user input device based upon a received
3 Class-of-Device indication.

1 17. (original) The host-side wireless interface of claim 11, wherein the configuration information
2 includes at least one of an address of the wireless user input device and a link key.

1 18. (previously presented) A computer system comprising:
2 a host computer;
3 at least one wireless user input device; and
4 a host-side wireless interface that includes:
5 a host interface that operably couples to the host computer;
6 a processing unit operably coupled to the host interface;
7 non-volatile memory operably coupled to the processing unit; and
8 a wireless network interface operably coupled to the processing unit and to the host interface
9 that wirelessly couples the host-side wireless interface to the least one wireless user input device;
10 wherein during a configuration operation, configuration information from the at least one wireless
11 user input device is stored in the non-volatile memory and is also transferred to the host computer via the host
12 interface; and
13 wherein during a subsequent boot mode operation, the configuration information is retrieved from
14 the non-volatile memory and used in servicing the at least one wireless user input device.

1 19. (original) The computer system of claim 18, wherein during configuration operations the host-side
2 wireless interface gives priority to a wireless user input device based upon a Remote Name Request
3 Response it receives from the wireless user input device.

1 20. (previously presented) The computer system of claim 18, wherein the host interface is a Universal
2 Serial Bus (USB) interface.

1 21. (previously presented) The computer system of claim 18, wherein the host-side wireless interface is
2 a Bluetooth interface.

1 22. (original) The computer system of claim 18, wherein the at least one wireless user input device is
2 selected from the group consisting of wireless mouse, wireless keyboard, and wireless game controller.

1 23. (original) The computer system of claim 18, wherein during configuration operations, the host-side
2 wireless interface gives priority to a responding wireless user input device based upon a received Class-of-
3 Device indication.

Appl. Serial No. 10/609,060
Response filed May 21, 2007
Reply to Office Action mailed February 21, 2007

- 1 24. (original) The computer system of claim 18, wherein the configuration information includes at least
- 2 one of an address of the wireless user input device and a link key.